

# TEST PIT DATA

DATE OF TEST PITS: AUGUST 9, 2007  
 LOGGED BY ANNE BIALOBRZESKI, NHDES DESIGNER #348  
 WITNESSED BY RICHARD BOND, RCCD (TOWN OF STRATHAM)

## TEST PIT #1

0 - 6" TOPSOIL & ROOT MAT  
 6 - 30" 10YR5/6 SLIGHTLY LOAMY SAND, GRANULAR FRIABLE  
 30 - 84" 2.5Y6/4 FINE TO MED SAND, GRANULAR FRIABLE TO LOOSE  
 NO EVIDENCE OF SHWT TO 84", ROOTS TO 48"  
 NO OBSERVED WATER, NO REFUSAL

## TEST PIT #2

0 - 6" TOPSOIL & ROOT MAT  
 6 - 32" 10YR5/6 SLIGHTLY LOAMY SAND, GRANULAR FRIABLE  
 32 - 84" 2.5Y6/4 FINE TO MED SAND, GRANULAR FRIABLE TO LOOSE  
 ESHWT @ 72" +, ROOTS TO 36"  
 NO OBSERVED WATER, NO REFUSAL

PERCOLATION RATE FOR TEST PITS #1 AND #2: < 2 MIN/IN

## TEST PIT #3

0 - 12" ROOT MAT & 10YR4/4 FINE SANDY LOAM  
 12 - 24" 10YR5/6 LOAMY FINE SAND, GRANULAR FRIABLE  
 24 - 84" 2.5Y6/4 FINE SAND, GRANULAR FRIABLE  
 ESHWT @ 72", MOIST, ROOTS TO 48"  
 NO OBSERVED WATER, NO REFUSAL

## TEST PIT #4

0 - 6" TOPSOIL & ROOT MAT  
 6 - 30" 10YR5/6 FINE SANDY LOAM, GRANULAR FRIABLE  
 30 - 84" 2.5Y6/6 FINE SAND, GRANULAR FRIABLE  
 ESHWT @ 72" +, ROOTS TO 48"  
 NO OBSERVED WATER, NO REFUSAL

PERCOLATION RATE FOR TEST PITS #3 AND #4: < 2 MIN/IN

## TEST PIT #5

0 - 12" ROOT MAT & 10YR4/4 FINE SANDY LOAM  
 12 - 29" 2.5Y5/4 FINE SAND, GRANULAR FRIABLE  
 29 - 56" 2.5Y5/4 FINE SAND WITH 7.5Y5/4 MOTTLES, FIRM IN PLACE  
 56 - 72" 2.5Y4/2 SILTY CLAY LOAM, MASSIVE FIRM  
 ESHWT @ 29", NO OBSERVED WATER, NO REFUSAL

## TEST PIT #6

0 - 6" TOPSOIL & ROOT MAT  
 6 - 24" 10YR5/6 SLIGHTLY LOAMY SAND, GRANULAR FRIABLE  
 24 - 84" 2.5Y6/4 FINE TO MED SAND, GRANULAR FRIABLE TO LOOSE  
 NO EVIDENCE OF SHWT TO 84", ROOTS TO 40"  
 NO OBSERVED WATER, NO REFUSAL

PERCOLATION RATE FOR TEST PIT #6: < 2 MIN/IN

TOWN OF STRATHAM, PLANNING BOARD

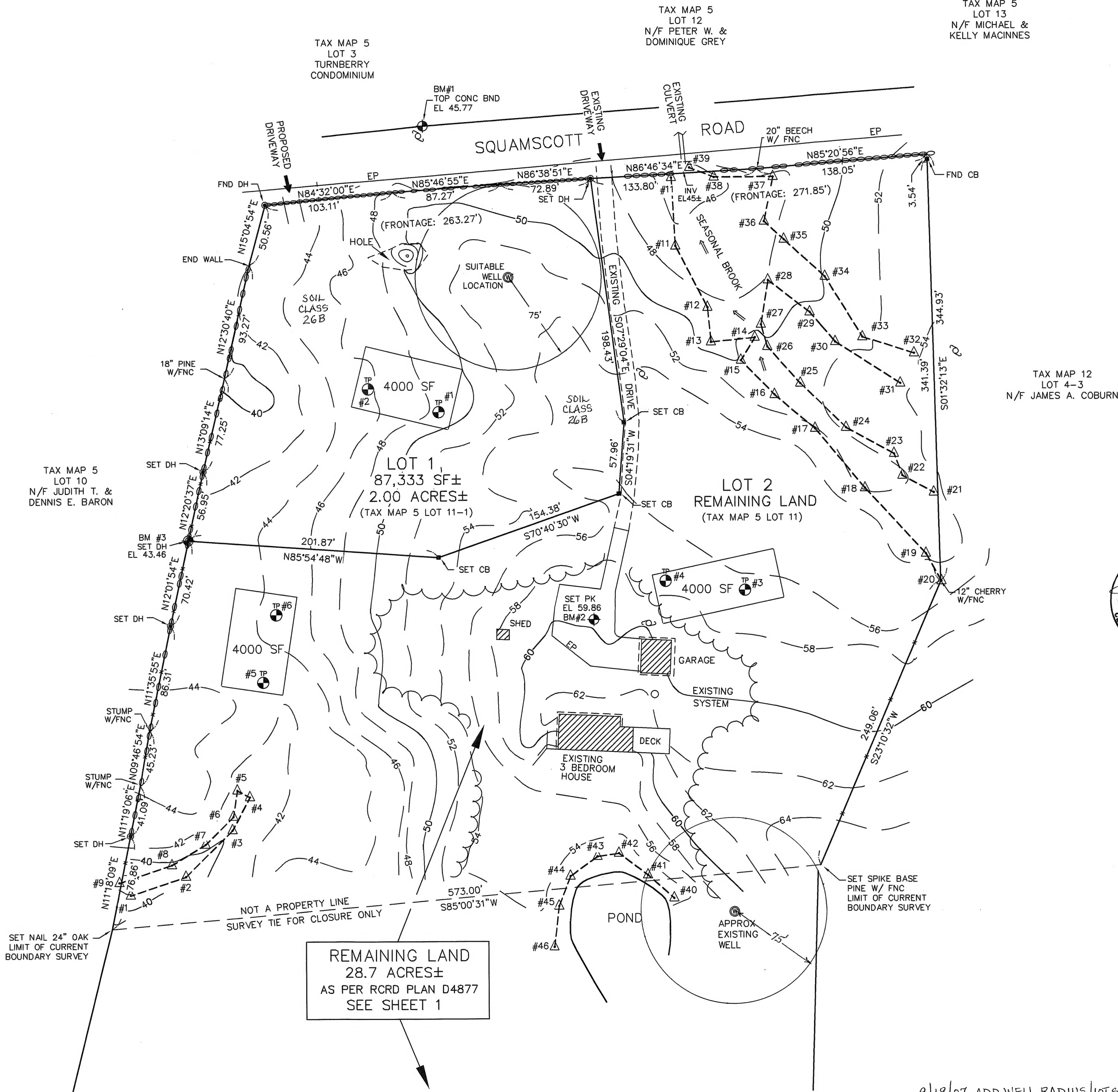
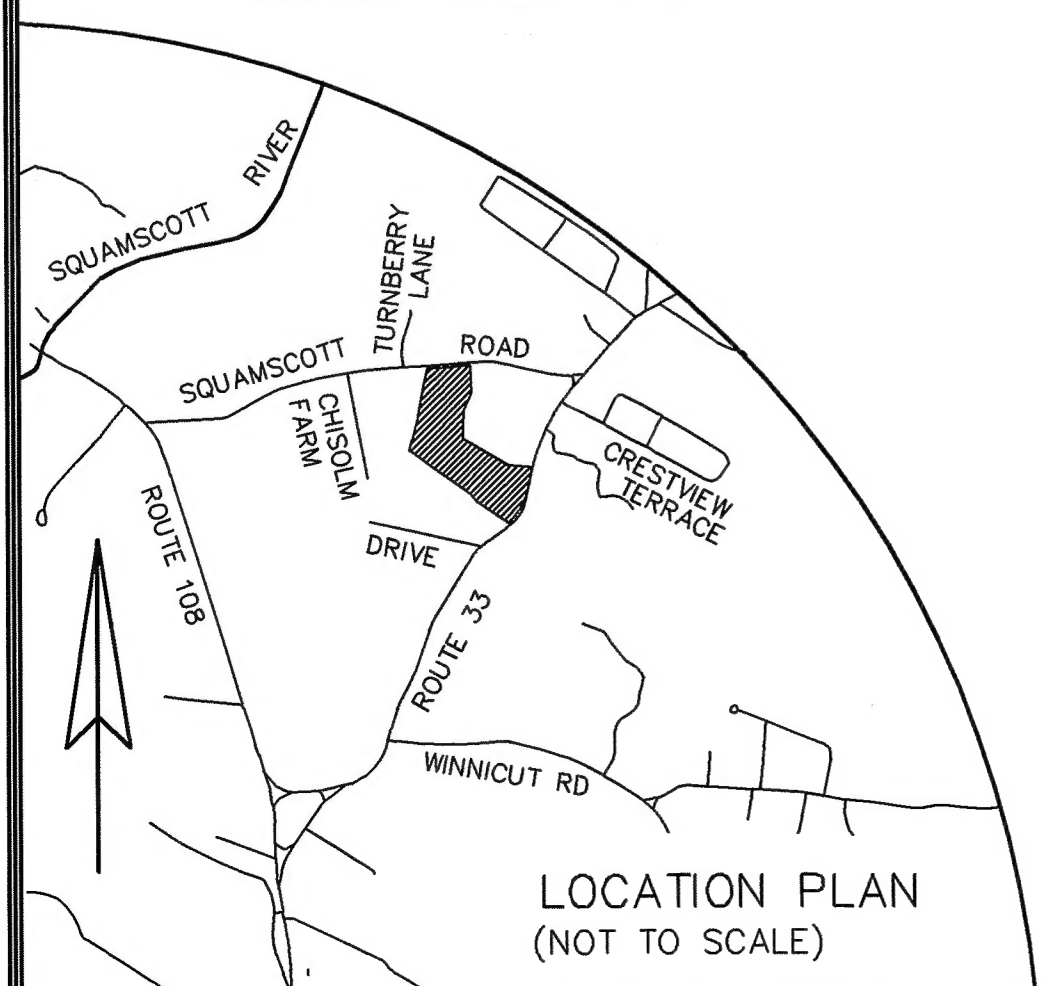
CHAIRPERSON

DATE

## LOT SIZE CALCULATIONS:

SOIL TYPE FOR LOT 1 FROM ROCKINGHAM COUNTY  
 SOIL SURVEY = 26B, WINDSOR LOAMY SAND,  
 3% TO 8% SLOPES, DRAINAGE CLASS:  
 EXCESSIVELY DRAINED, DEPTH TO SEASONAL HIGH  
 WATER TABLE MORE THAN 6", DEPTH TO BEDROCK  
 MORE THAN 60" (CHARACTERISTICS VERIFIED BY  
 TEST PIT DATA).

TYPICAL WINDSOR SOILS WITH A-B SLOPE WOULD  
 LISTED AS 111BH IN HISS MAPPING. THIS SOIL  
 CALLS FOR 31750 SF MINIMUM LOT SIZE IN TABLE  
 4.3.4 (SUBDIVISION REGULATIONS). 87,333 SF  
 HAS BEEN PROVIDED FOR LOT 1.

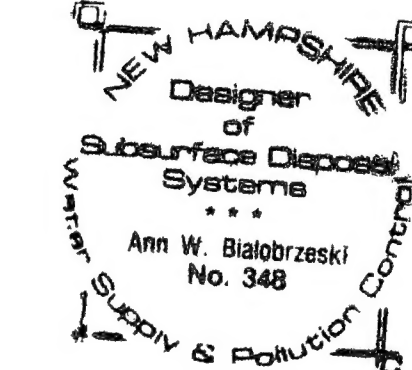


# NOTES

- OWNER OF RECORD:  
RONALD G. & MARY ANN ROBERTS  
21R SQUAMSCOTT ROAD  
STRATHAM, NH 03885
- DEED REFERENCE: RCCD 2319-1745  
TAX MAP 5 LOT 11  
TOTAL AREA: 30.70 ACRES±  
PER BOUNDARY SURVEY BY  
JOHN W. DURGIN RCCD PLAN D4877  
CURRENT BOUNDARY SURVEY LIMITS  
ARE NOTED ON PLAN VIEW.  
ZONE: RESIDENTIAL AGRICULTURAL  
WITH WETLAND DISTRICT OVERLAY  
PROPOSED USE: SINGLE FAMILY RESIDENCE
- WETLAND BOUNDARIES ESTABLISHED BY GOVE  
ENVIRONMENTAL SERVICES, INC. BASED ON  
FIELD DELINEATION BY LUKE HURLEY 7/6/07
- SUBJECT PROPERTY DOES NOT LIE WITHIN  
A FEDERALLY DESIGNATED FLOOD HAZARD  
ZONE. REFERENCE FEMA FIRM ROCKINGHAM  
COUNTY, NH MAP NO 33015C0245E DATED  
MAY 17, 2005.
- TOPOGRAPHIC DATUM IS PER RCCD PLAN  
D15928 (STATED AS USGS)  
BM#1 TOP OF CONC BND EL 45.77  
BM#2 SET PK NAIL IN PAV EL 59.86  
BM#3 SET DRILL HOLE EL 43.46

## LEGEND

- |           |                           |
|-----------|---------------------------|
| FND DH    | FOUND DRILL HOLE          |
| SET DH    | SET DRILL HOLE            |
| SET CB    | SET CONCRETE BOUND        |
| FND CB    | FOUND CONCRETE BOUND      |
| ○ ○ ○ ○   | STONE WALL                |
| — x — x — | REMAINS STONE WALL        |
| — x — x — | REMAINS WIRE FENCE        |
| ⊕         | UTILITY POLE              |
| ⊕         | WELL                      |
| ⊕         | TEST PIT                  |
| ⊕         | BENCH MARK                |
| △         | WETLAND DELINEATION FLAG  |
| —         | WETLAND BOUNDARY          |
| —         | APPROXIMATE EDGE OF WOODS |
| —         | EDGE OF PAVEMENT          |



## SUBDIVISION PLAN

LAND OF  
 RONALD G. & MARY ANN ROBERTS  
 IN

STRATHAM, NH

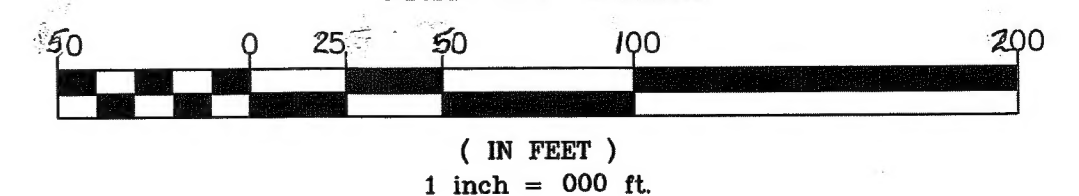
TAX MAP 5 LOT 11

SCALE: 1"=50' AUGUST 25, 2007 9/19/07

SHEET 2 OF 2 SHEETS

PREPARED BY  
 STOCKTON SERVICES  
 PO BOX 1306, HAMPTON, NH 03843-1306  
 603 929-7404

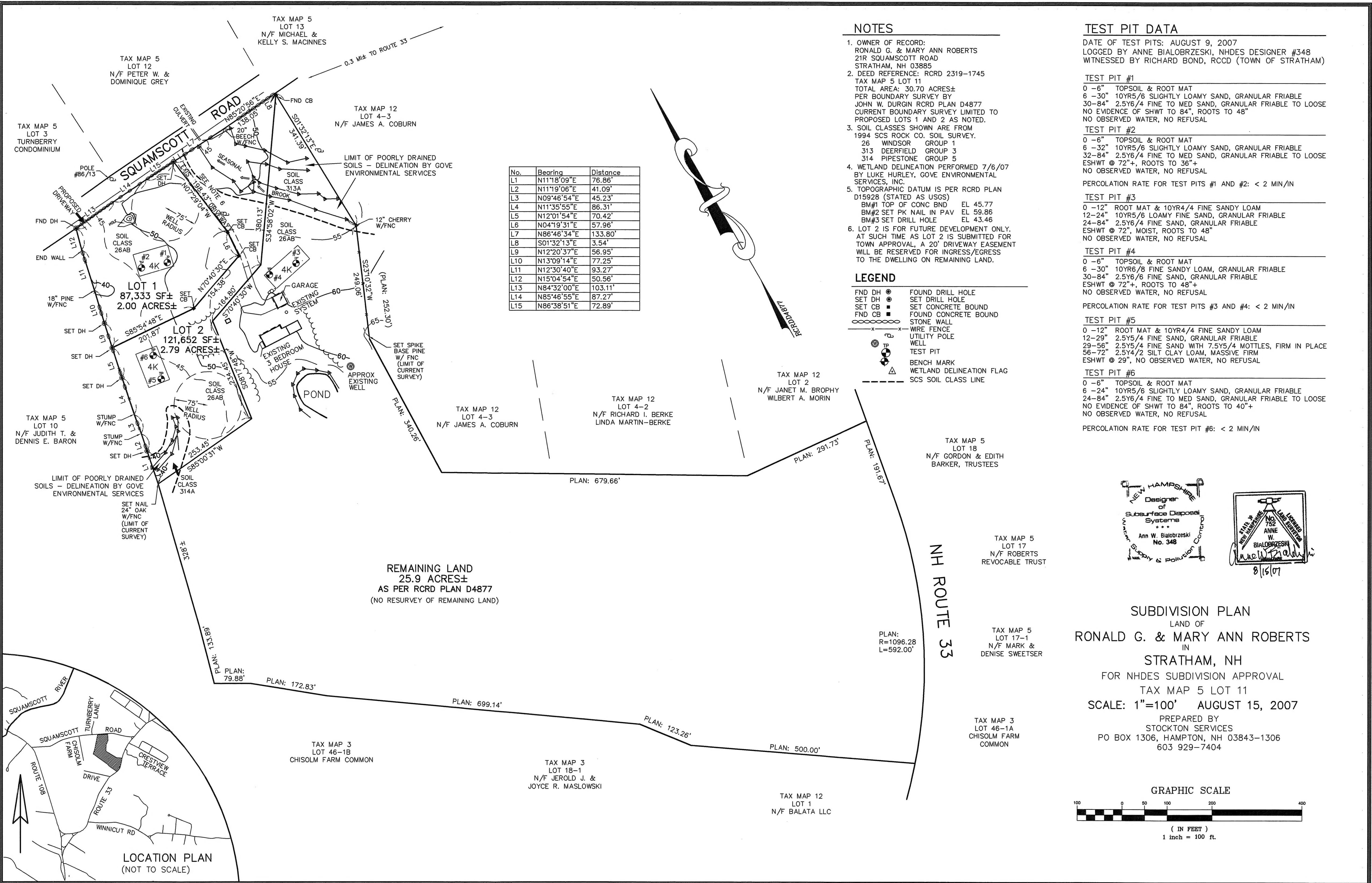
## GRAPHIC SCALE



STANDARD URBAN PROPERTY SURVEY

9/19/07 ADD WELL RADIUS LOT SIZE CALCS







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WITNESSED BY RICHARD BOND, RCCD (TOWN OF STRATHAM)

(TEST PITS #1 AND #2 WERE LOCATED ON PREVIOUSLY APPROVED LOT 1 AND ARE NOT APPLICABLE TO THIS PROPOSAL)

### TEST PIT #3

0-12" ROOT MAT & 10YR4/4 FINE SANDY LOAM  
12-24" 10YR6/6 LOAMY FINE SAND, GRANULAR FRIABLE  
24-84" 2.5Y6/4 FINE SAND, GRANULAR FRIABLE  
ESHWIT @ 72", MOIST, ROOTS TO 48"  
NO OBSERVED WATER, NO REFUSAL

### TEST PIT #4

0-6" TOPSOIL & ROOT MAT  
6-30" 10YR6/8 FINE SANDY LOAM, GRANULAR FRIABLE  
30-84" 2.5Y6/6 FINE SAND, GRANULAR FRIABLE  
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PERCOLATION RATE FOR TEST PITS #3 AND #4: < 2 MIN/IN

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0-12" ROOT MAT & 10YR4/4 FINE SANDY LOAM  
12-29" 2.5Y5/4 FINE SAND, GRANULAR FRIABLE  
29-56" 2.5Y5/4 FINE SAND WITH 7.5Y5/4 MOTTLES, FIRM IN PLACE  
56-72" 2.5Y4/2 SILTY CLAY LOAM, MASSIVE FIRM  
ESHWIT @ 29", NO OBSERVED WATER, NO REFUSAL

### TEST PIT #6

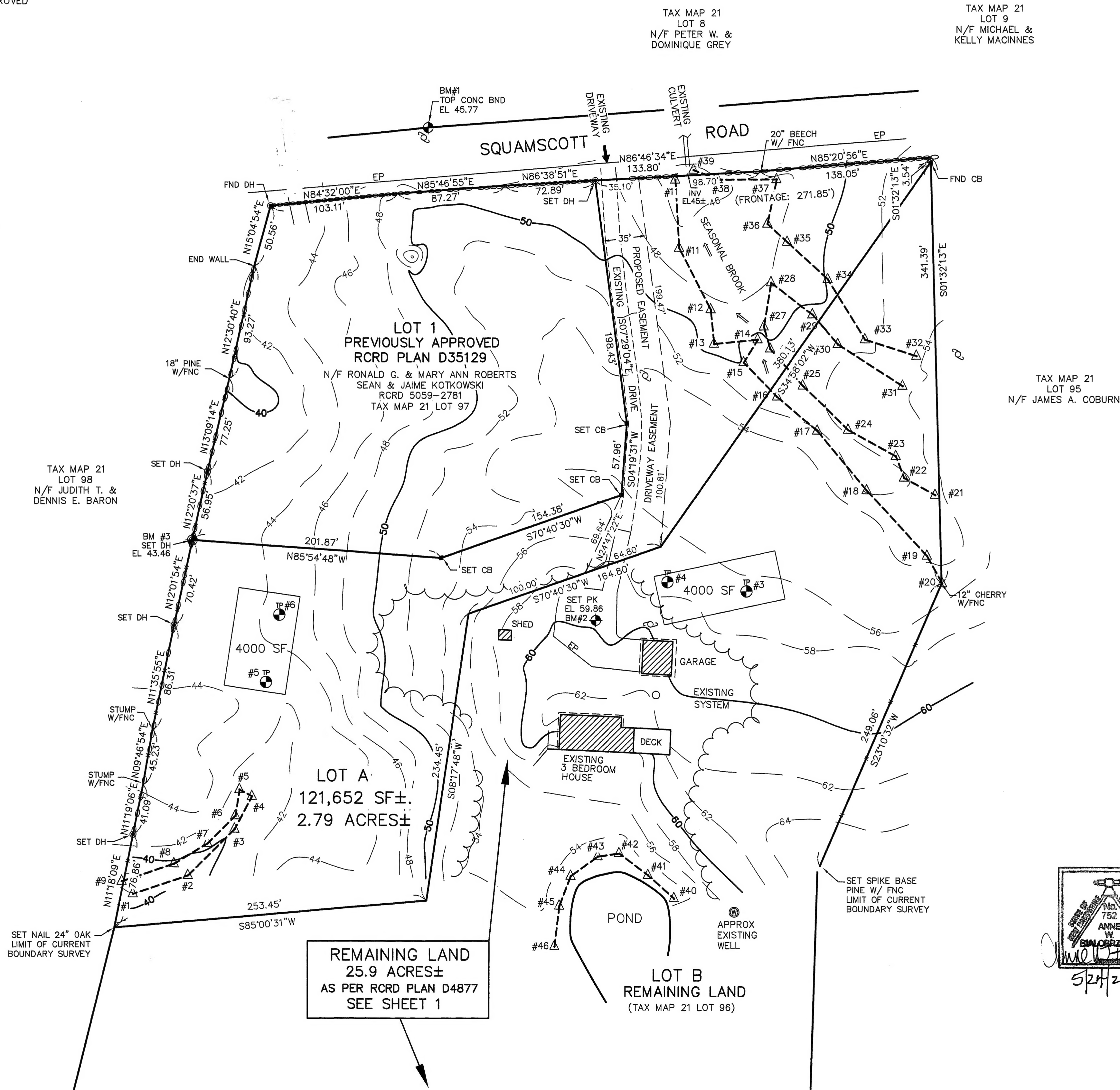
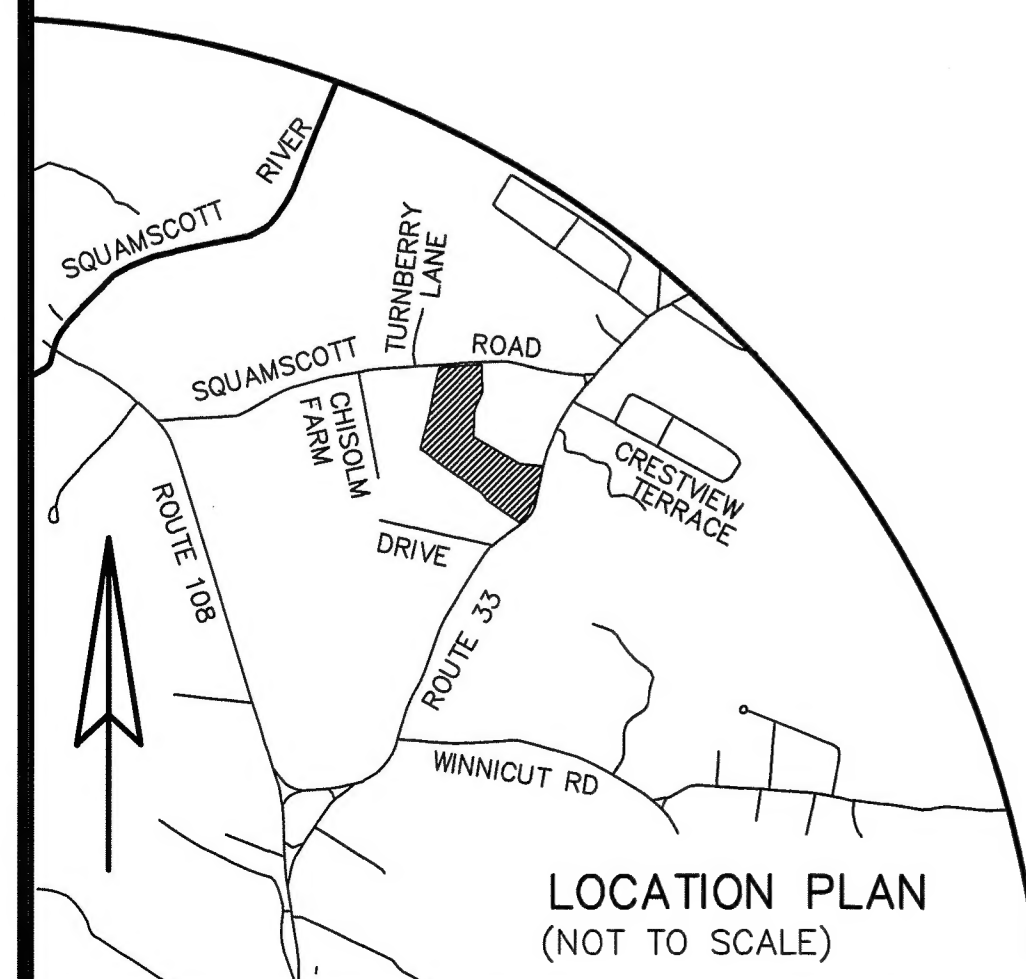
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NO EVIDENCE OF SHWT TO 84", ROOTS TO 40"+  
NO OBSERVED WATER, NO REFUSAL

PERCOLATION RATE FOR TEST PIT #6: < 2 MIN/IN

TOWN OF STRATHAM, PLANNING BOARD

CHAIRPERSON

DATE



## NOTES

- OWNER OF RECORD:  
RONALD G. & MARY ANN ROBERTS  
21R SQUAMSCOTT ROAD  
STRATHAM, NH 03885
- DEED REFERENCE: RCRD 2319-1745  
TAX MAP 21 LOT 96  
TOTAL AREA: 28.7 ACRES±  
PER BOUNDARY SURVEY BY  
JOHN W. DURGIN RCRD PLAN D4877  
CURRENT BOUNDARY SURVEY LIMITS  
ARE NOTED ON PLAN VIEW.  
ZONE: RESIDENTIAL AGRICULTURAL  
WITH WETLAND DISTRICT OVERLAY  
PROPOSED USE: SINGLE FAMILY RESIDENCE
- WETLAND BOUNDARIES ESTABLISHED BY GOVE  
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- SUBJECT PROPERTY DOES NOT LIE WITHIN  
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BM#1 TOP OF CONC BND EL 45.77  
BM#2 SET PK NAIL IN PAV EL 59.86  
BM#3 SET DRILL HOLE EL 43.46
- LOT A HAS NHDES-SUBSURFACE BUREAU APPROVAL  
SUBDIVISION APPROVAL NUMBER SA2007008197
- THIS PLAN IS PREPARED FROM FIELD SURVEY  
PERFORMED IN 2007. NO NEW FIELD WORK HAS  
BEEN CONDUCTED SINCE THAT TIME.

## LEGEND

- |        |   |                           |
|--------|---|---------------------------|
| FND DH | ● | FOUND DRILL HOLE          |
| SET DH | ○ | SET DRILL HOLE            |
| SET CB | ■ | SET CONCRETE BOUND        |
| FND CB | ■ | FOUND CONCRETE BOUND      |
| ○      | ○ | STONE WALL                |
| ○      | ○ | REMAINS STONE WALL        |
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| ○      | ○ | UTILITY POLE              |
| ○      | ○ | WELL                      |
| ○      | ○ | TEST PIT                  |
| ○      | ○ | BENCH MARK                |
| ○      | ○ | WETLAND DELINEATION FLAG  |
| ○      | ○ | WETLAND BOUNDARY          |
| ○      | ○ | APPROXIMATE EDGE OF WOODS |
| ○      | ○ | EDGE OF PAVEMENT          |

## SUBDIVISION PLAN

LAND OF  
RONALD G. & MARY ANN ROBERTS

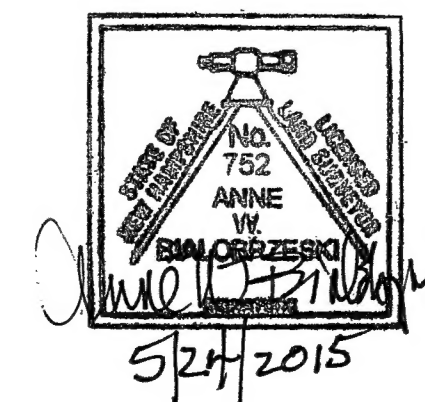
IN  
STRATHAM, NH

TAX MAP 21 LOT 96

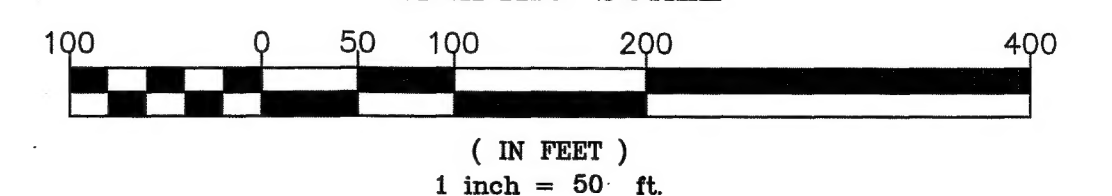
SCALE: 1"=50' MAY 24, 2015

SHEET 2 OF 2 SHEETS

PREPARED BY  
STOCKTON SERVICES  
PO BOX 1306, HAMPTON, NH 03843-1306  
603 929-7404



## GRAPHIC SCALE



STANDARD URBAN PROPERTY SURVEY



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SOIL CLASSES SHOWN ARE FROM  
 1994 SCS ROCK CO. SOIL SURVEY.  
 26 WINDSOR GROUP 1  
 313 DEERFIELD GROUP 3  
 314 PIPESTONE GROUP 5

TOWN OF STRATHAM, PLANNING BOARD

CHAIRPERSON

DATE

# NOTES

- OWNER OF RECORD:  
 RONALD G. & MARY ANN ROBERTS  
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 STRATHAM, NH 03885
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 ENVIRONMENTAL SERVICES, INC. BASED ON  
 FIELD DELINEATION BY LUKE HURLEY 7/6/07  
 REFERENCE 2007 ROBERTS SUBDIVISION PLAN  
 WITH WETLAND SCIENTIST STAMP (ON FILE WITH  
 STRATHAM PLANNING BOARD)
- SUBJECT PROPERTY DOES NOT LIE WITHIN  
 A FEDERALLY DESIGNATED FLOOD HAZARD  
 ZONE. REFERENCE FEMA FIRM ROCKINGHAM  
 COUNTY, NH MAP NO 33015C0245E DATED  
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- |         |                           |
|---------|---------------------------|
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| ⊕       | UTILITY POLE              |
| ⊕       | WELL                      |
| ⊕       | TEST PIT                  |
| ⊕       | BENCH MARK                |
| △       | WETLAND DELINEATION FLAG  |
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| ~~~~~   | APPROXIMATE EDGE OF WOODS |
| EP      | EDGE OF PAVEMENT          |

# SUBDIVISION PLAN

LAND OF  
 RONALD G. & MARY ANN ROBERTS  
 IN

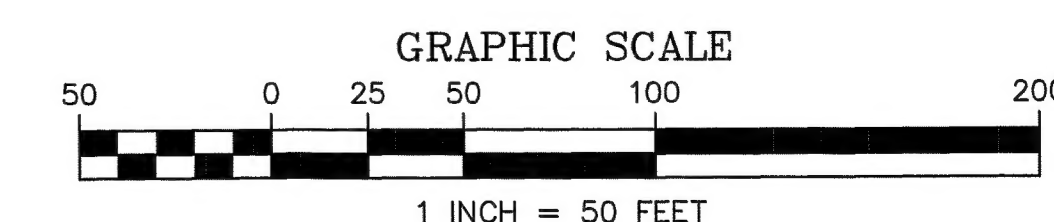
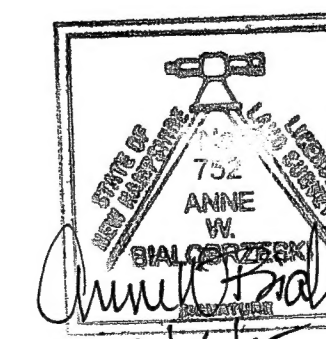
STRATHAM, NH

TAX MAP 21 LOT 96

SCALE: 1"=50' MAY 24, 2015

SHEET 2 OF 2 SHEETS REVISED 06-16-15

PREPARED BY  
 STOCKTON SERVICES  
 PO BOX 1306, HAMPTON, NH 03843-1306  
 603 929-7404



REVISED 06-16-15: PLANNER COMMENTS

STANDARD URBAN PROPERTY SURVEY

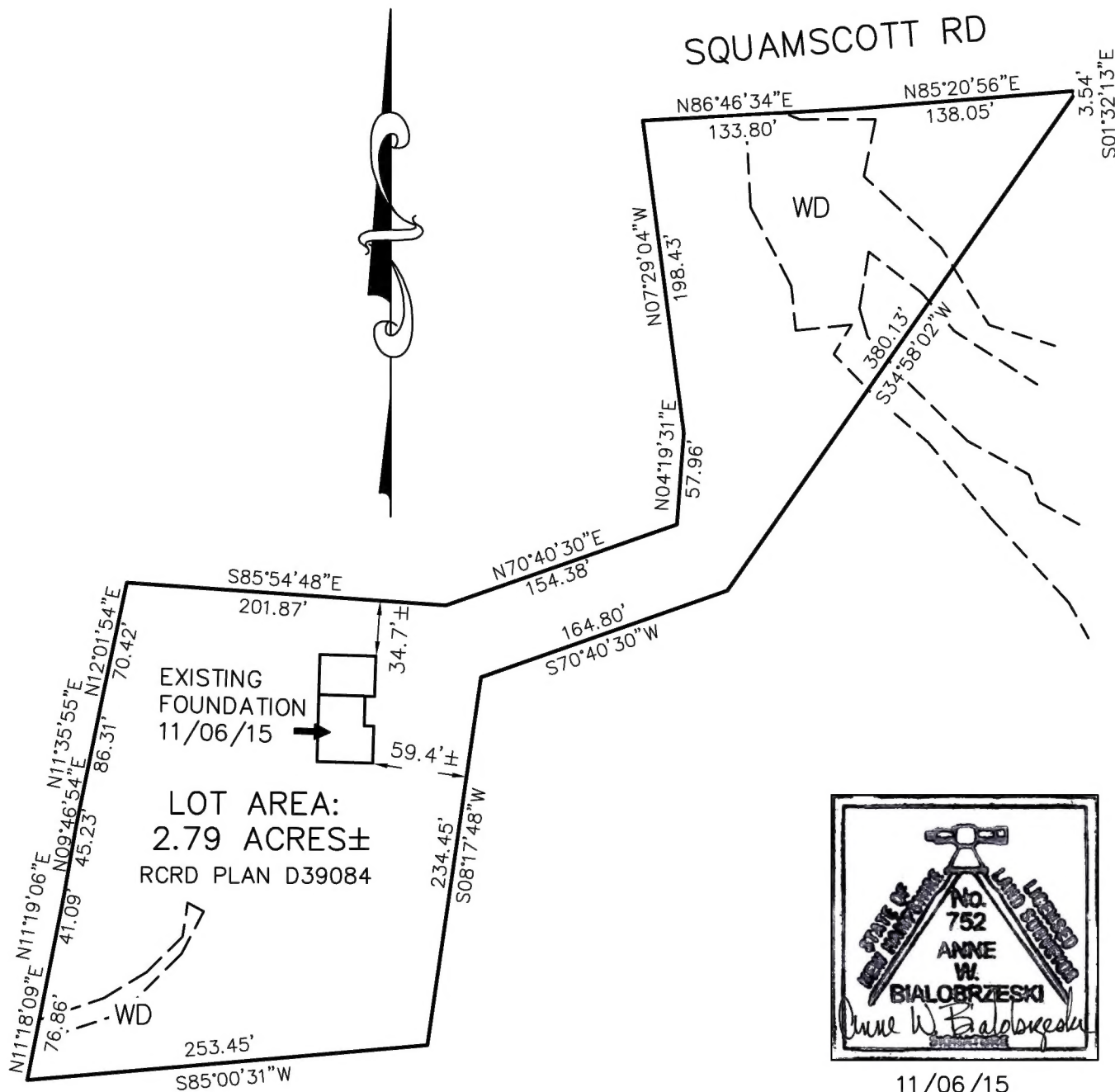
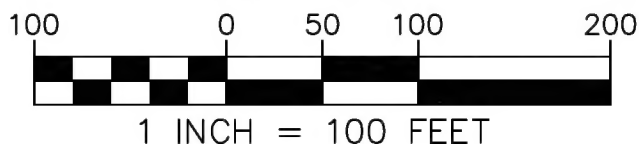
RONALD G. ROBERTS, MARY ANN ROBERTS,  
AND JARED A. ROBERTS  
21 SQUAMSCOTT RD, STRATHAM, NH 03885  
RCRD 5657-0166, RCRD PLAN D39084  
TAX MAP 21 LOT 155  
ZONING CLASS: RA WITH WETLAND  
DISTRICT OVERLAY (WD)

LOT AREA 2.79 AC±

LOT IS NOT LOCATED IN A FLOOD HAZARD ZONE.  
REF FEMA PANEL 33015C0245E (05-17-2005)

FOUNDATION CERTIFICATION PLAN  
21 SQUAMSCOTT ROAD  
STRATHAM, NH  
SCALE:1"=100' NOV 6, 2015

STOCKTON SERVICES  
HAMPTON, NH



11/06/15

THE PURPOSE OF THIS PLAN IS TO SHOW THE LOCATION OF THE FOUNDATION WITH RESPECT TO PROPERTY LINES AS OF PLAN DATE. NO OTHER REPRESENTATION IS INTENDED OR IMPLIED.



Stockton Services  
PO Box 1306  
Hampton, NH 03843-1306  
603 929-7404

Building Inspector  
Stratham Town Offices  
10 Bunker Hill Avenue  
Stratham, NH 03885

May 20, 2009

RE: Ronald & Mary Ann Roberts Foundation Certification

Dear Mr. Barnes:

In a conversation we had some months back regarding certifying to the location of the now constructed dwelling on Lot 1 of the Ron Roberts subdivision, Squamscott Road, I recall that we agreed on the suitability of a letter as opposed to a plan given the ample setbacks provided in siting the new home.

The dwelling as now constructed sits no less than 90' from any property line, and I would be happy to save the Roberts family the cost of field work and preparation of a certified location plan to verify a more precise dimension that would exceed this number.

My land surveyor's stamp is affixed to this certification, and I hope this letter can serve as acceptable documentation for your files.

Please feel free to call me at 603 929-7404 if we need to discuss this further.

Thank you for your assistance.

*Tocky B.*

Anne W. Bialobrzeski  
NHLLS #752  
Stockton Services

